

PRODUCT DATA & TECHNICAL DATA



Liquid Roofing Products

Acrycrete



SDS

DESCRIPTION AcryLabs Acrycrete is designed for refinishing and water-proofing all types of surfaces including decks, walk-ways, drivable surfaces, foundation walls, interior & exterior basement walls, moisture-retaining structures such as pools, cisterns and concrete shrubbery boxes. Reinforcing it with the AcryLabs Fabric Reinforcement will create a hard-wearing, waterproof membrane that is also resistant to standing water and ideal for subterranean waterproofing.

APPLICATION Mix until all powder is dissolved. Batch will be a slurry-like consistency. Using a roof brush, apply a generous coat of Acrycrete to clean dry surface. While wet, embed the AcryLabs Fabric Reinforcement. Immediately apply a saturation coat to top of Fabric. When able to accept foot traffic, two additional coats of Acrycrete are applied to complete the system.

SURFACE PREP Substrate should be clean and dry.

PACKAGING Acrycrete is packaged in a kit containing a 2 gallon container of liquid along with a package of cementitious powder. Both are poured into the 6 gallon container provided.

COVERAGE One Acrycrete Kit will yield approximately 200 sq. ft. per coat *or* 50 sq. ft. for the full Fabric Reinforcement system (4 coats sandwiching the Fabric).

DRYING TIME Varies depending on weather factors. Recommended to accept foot traffic before re-coating.

CLEAN-UP Water

WARRANTY Limited to replacement of product.

PROPERTY	RESULT	TEST METHOD
TENSILE STRENGTH	775 PSI	ASTM C-109
COMPRESSIVE STRENGTH	5700 PSI	ASTM C-109
HARDNESS	>16 KHN	ASTM D-1474
PERMEANCE	VAPOR BARRIER	
VOC	<5 g Liter	ASTM D-3960-01
VISCOSITY	<60 KU	ASTM D-562-01
FLASHPOINT	None	
PH	7-8	ASTM E-70-97
WEIGHT PER DEUCE	16 LBS	ASTM D-1475

Meets and exceeds ASTM D6083 requirements.



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